Fig.1b

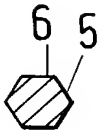


Fig.2b

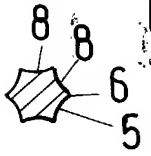
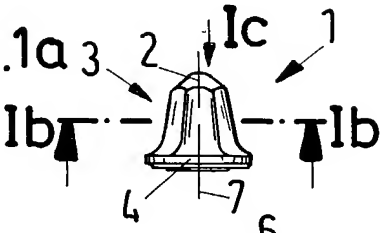


Fig.1a



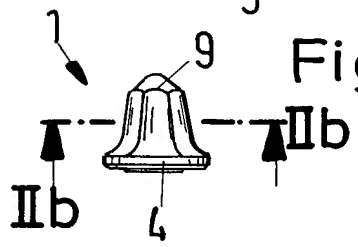


Fig.2a

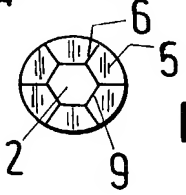


Fig.1c

Fig.3

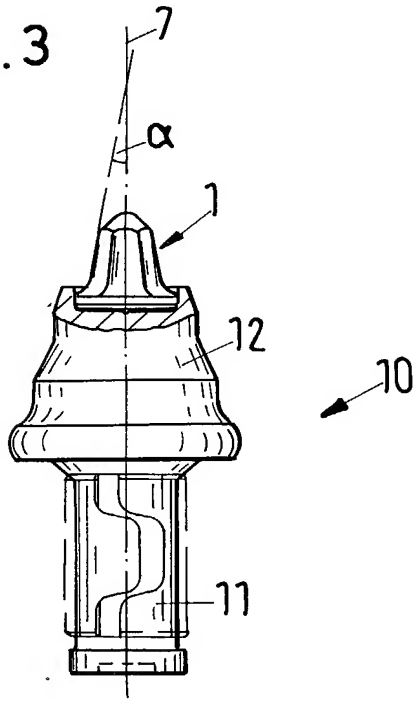


Fig.4a

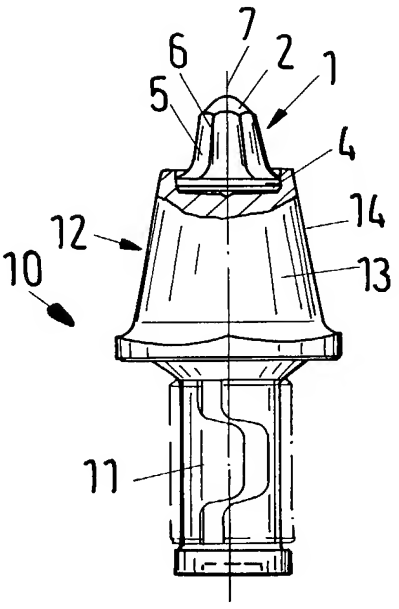
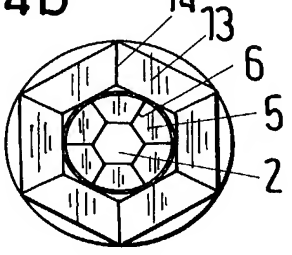



Fig.4b